

RD 2139

January 27, 2006

U.S. Army Engineer District, Sacramento  
Planning Division  
Attn: Ron Ganzfried  
1325 J Street  
Sacramento, CA 95814

RE: Reclamation District #2139  
Can Can/Greenhead, Inc. Levee Improvement Project

Dear Mr. Ganzfried:

This proposed project is submitted in accordance with the SACRAMENTO – SAN JUAQUIN DELTA ISLAND & LEVEES, CA CALFED LEVEE SYSTEM INTEGRITY PROGRAM FACT SHEET & REQUEST FOR PROPOSALS FOR DEVELOPMENT OF POTENTIAL INITIAL PROJECTS.

1. Name and Purpose of Potential Initial Project: Can Can/Greenhead, Inc.- Reclamation District #2139 Levee Improvement Project. Reclamation District 2139 proposes an Initial Project to place a two (2) foot cap on all perimeter tidal levees and repair interior and exterior erosion due to recent levee overtopping and flooding.
2. Location: The potential project is located in the Suisun Marsh, east of Beldon's Landing off Grizzly Island Road adjacent to County Road 486 near the town of Suisun (see map and legal description). The managed wetlands are maintained by approximately 79,463± lineal feet of 12± wide levee.
3. Problems: The existing levees are not in compliance with PL84 levees and are subject to periodic overtopping which floods the managed wetlands and damages the levees during major high tides when combined with significant storm events such as occurred during the New Year's weekend, January 1 – 3, 2006.

The Reclamation District has engaged Frost Construction to conduct emergency repairs to sections of the levees that sustained the worst damage during the recent flood in and attempt to mitigate any further damage and

discourage levee breaches that might occur with additional high tides scheduled for the weekend of January 28 and 29, 2006. Flooding of the interior islands impacts the integrity of the managed wetlands' ability to provide quality waterfowl habitat, and threatens to destroy the levees for which the property owners have consistently invested significant funds to maintain.

The Reclamation District includes an approximately 100 acre permanent brood pond for waterfowl that was established over a decade ago in cooperation with the California Waterfowl Association and Ducks Unlimited. Breeding waterfowl have been documented to use the brood pond in significant densities. Continued flooding of the brood pond will severely impact the area's ability to support the local breeding duck population.

The potential project is not part of an existing project or program.

4. Opportunities: The levees that protect the managed wetlands require a 12 x 2 foot cap and resloping to prevent future episodes of flooding during high tide storm events.
5. Project Description: Provide 12 x 2 foot cap and resloping of all tidal levees. Frost Construction estimates \$4.00-\$5.00 per lineal foot of levee cap and reslope. Total project cost estimate \$357,584.00 (\$4.50 x 79,463 lineal. feet) plus emergency repairs \$20,000.00 (estimate) total \$377,584.00.
6. Statement of Willingness and Ability to Cost Share: The Reclamation District proposes to share in the costs of the Potential Initial Project. Terms and amounts of cost share are not yet identified.
7. Point of Contact and Agency Affiliation:

Board of Directors Reclamation District 2139

Scott Bohannon  
Phone: (650) 345-8222  
E-mail: [scott.bohannon@ddbo.com](mailto:scott.bohannon@ddbo.com)

William Hatcher  
Phone: (707) 542-1921  
E-mail: [whatcher@sonic.net](mailto:whatcher@sonic.net)

8. Scoping and Screening Information: The project should be completed prior to October 2006 to provide adequate protection for the managed wetlands and waterfowl habitat. The project will greatly reduce the likelihood of future flooding and levee overtopping for several years. The proposed project will address the flooding problems in the Reclamation District which will allow wetlands to be properly maintained to enhance waterfowl habitat and production in the Suisun Marsh. Levee capping and erosion repair are the only ways to address the flooding, ecosystem, water supply and quality. The Reclamation District property will benefit from the project. Waterfowl habitat

will be enhanced within the Reclamation District. The Reclamation District believes Federal, State and local agencies will support the project. The only challenges or obstacles that may delay rapid development and implementation of the potential project are possible, permitting issues.

Reclamation District #2139 is ready, willing and able to serve as a non-Federal sponsor for the proposed potential project, and able to provide required cost sharing and other assurances as required.

**LEGAL DESCRIPTION  
FOR FORMATION OF  
CAN-CAN \ GREENHEAD RECLAMATION DISTRICT**

All that real property in the County of Solano, State of California comprising of Swamp and Overflow Surveys 391, 392, 539, 547, 641 and a portion of 355 and 548, more particularly described as follows:

Beginning at the southwest corner of the Lands of Mussano, as shown on the Record of Survey filed on Book 20 of Surveys at page 28, Solano County Records, said Point of Beginning lies South  $0^{\circ} 09' 33''$  East a distance of 1446.00 feet, along the westerly line of said Lands of Musano, from the common corner of Section 11, 12, 13 and 14. Township 4 North, Range 1 West, Mt. Diablo Base and Meridian;

Thence from said Point of Beginning South  $0^{\circ} 09' 33''$  East a distance of 1214.75 feet; thence N  $89^{\circ} 50' 27''$  E a distance of 891.60 feet to the mean high water line of the westerly bank of Luco Slough; thence along said bank and following the meanderings thereof S  $15^{\circ} 04' 21''$  W a distance of 168.84 feet; thence S  $04^{\circ} 38' 38''$  W a distance of 522.73 feet; thence S  $02^{\circ} 35' 25''$  W a distance of 386.21 feet; thence S  $10^{\circ} 44' 30''$  E a distance of 114.46 feet; thence S  $01^{\circ} 47' 46''$  E a distance of 309.39 feet; thence S  $13^{\circ} 02' 26''$  E a distance of 1078.64 feet; thence S  $15^{\circ} 11' 57''$  E a distance of 162.73 feet; thence S  $37^{\circ} 41' 57''$  E a distance of 564.33 feet; thence S  $52^{\circ} 16' 29''$  E a distance of 346.49 feet; thence S  $61^{\circ} 30' 36''$  E a distance of 547.50 feet; thence S  $68^{\circ} 30' 04''$  E a distance of 457.70 feet; thence S  $64^{\circ} 23' 03''$  E a distance of 342.89 feet; thence S  $58^{\circ} 39' 43''$  E a distance of 200.50 feet; thence S  $52^{\circ} 27' 35''$  E a distance of 265.12 feet; thence S  $47^{\circ} 38' 25''$  E a distance of 191.12 feet; thence S  $39^{\circ} 41' 06''$  E a distance of 177.22 feet; thence S  $37^{\circ} 50' 49''$  E a distance of 388.89 feet; thence S  $31^{\circ} 06' 36''$  E a distance of 204.37 feet to the mean high water line of the northwesterly bank of Nurse Slough;

Thence along said bank and following the meanderings thereof S  $06^{\circ} 48' 11''$  W a distance of 146.66 feet; thence S  $32^{\circ} 35' 59''$  W a distance of 98.06 feet; thence S  $46^{\circ} 32' 08''$  W a distance of 160.43 feet; thence S  $53^{\circ} 11' 49''$  W a distance of 303.61 feet; thence S  $59^{\circ} 19' 19''$  W a distance of 587.45 feet; thence S  $62^{\circ} 59' 11''$  W a distance of 1030.62 feet; thence S  $65^{\circ} 03' 17''$  W a distance of 255.96 feet; thence S  $58^{\circ} 20' 24''$  W a distance of 205.09 feet; thence S  $55^{\circ} 12' 12''$  W a distance of 162.88 feet; thence S  $50^{\circ} 35' 25''$  W a distance of 158.94 feet; thence S  $37^{\circ} 59' 28''$  W a distance of 372.97 feet; thence S  $20^{\circ} 48' 35''$  W a distance of 149.28 feet; thence S  $33^{\circ} 24' 55''$  W a distance of 329.68 feet; thence S  $43^{\circ} 12' 36''$  W a distance of 314.81 feet; thence S  $38^{\circ} 38' 48''$  W a distance of 428.20 feet; thence S  $46^{\circ} 42' 34''$  W a distance of 279.79 feet; thence S  $55^{\circ} 40' 14''$  W a distance of 338.52 feet; thence S  $63^{\circ} 05' 16''$  W a distance of 359.11 to the mean high water line of the northerly bank of Montezuma Slough;

Thence along said bank and following the meanderings thereof S  $67^{\circ} 04' 25''$  W a distance of 448.38 feet; thence S  $75^{\circ} 58' 03''$  W a distance of 414.90 feet; thence S  $84^{\circ} 56' 59''$  W a distance of 542.22 feet; thence S  $89^{\circ} 00' 45''$  W a distance of 461.84 feet; thence N  $84^{\circ} 29' 19''$  W a distance of 370.03 feet; thence N  $75^{\circ} 48' 46''$  W a distance of 170.80 feet; thence N  $62^{\circ} 34' 40''$  W a distance of 167.67 feet; thence N  $46^{\circ} 15' 42''$  W a distance of 534.54 feet; thence N  $24^{\circ} 05' 25''$  W a distance of 268.83 feet; thence N  $14^{\circ} 00' 24''$  W a distance of 919.50 feet; thence N  $17^{\circ} 49' 25''$  W a distance of 240.36 feet; thence N  $22^{\circ} 37' 32''$  W a distance of 189.51 feet; thence N  $32^{\circ} 57' 23''$  W a distance of 395.91 feet; thence N  $40^{\circ} 40' 58''$  W a distance of 346.54 feet; thence N  $49^{\circ} 40' 45''$  W a distance of 189.19 feet; thence N  $54^{\circ} 16' 49''$  W a distance of 147.00 feet; thence N  $65^{\circ} 04' 37''$  W a distance of 326.40 feet; thence N  $77^{\circ} 42' 10''$  W a distance of 295.61 feet; thence N  $88^{\circ} 05' 42''$  W a distance of 232.29 feet; thence S  $85^{\circ} 16' 52''$  W a distance of 226.99 feet; thence S  $76^{\circ} 23' 29''$  W a distance of 238.64 feet; thence S  $66^{\circ} 57' 16''$  W a distance of 316.85 feet; thence S  $56^{\circ} 13' 53''$  W a distance of

378.60 feet; thence S 51° 14' 16" W a distance of 562.09 feet; thence S 35° 09' 01" W a distance of 426.56 feet; thence S 35° 31' 28" W a distance of 320.03 feet; thence S 44° 19' 33" W a distance of 229.12 feet; thence S 57° 36' 27" W a distance of 113.57 feet; thence S 72° 12' 55" W a distance of 223.01 feet; thence N 81° 52' 20" W a distance of 67.61 feet; thence N 63° 02' 27" W a distance of 113.64 feet; thence N 47° 56' 37" W a distance of 94.41 feet; thence N 25° 23' 39" W a distance of 114.29 feet; thence N 09° 27' 54" W a distance of 284.22 feet; thence N 04° 27' 51" W a distance of 412.34 feet; thence N 07° 19' 51" W a distance of 356.80 feet; thence N 27° 59' 10" W a distance of 72.80 feet; thence N 07° 10' 57" W a distance of 250.19 feet; thence N 12° 01' 20" W a distance of 318.05 feet; thence N 06° 09' 33" W a distance of 486.09 feet; thence N 09° 35' 20" W a distance of 458.88 feet; thence N 07° 33' 52" W a distance of 797.86 feet; thence N 14° 43' 37" W a distance of 293.78 feet; thence N 29° 36' 54" W a distance of 449.38 feet; thence N 48° 43' 48" W a distance of 275.09 feet; thence N 54° 20' 33" W a distance of 101.44 feet; thence N 45° 23' 52" W a distance of 302.34 feet; thence N 52° 06' 48" W a distance of 249.41 feet; thence N 55° 24' 12" W a distance of 404.63 feet; thence N 60° 16' 57" W a distance of 324.39 feet; thence N 76° 45' 47" W a distance of 296.35 feet; thence N 55° 47' 04" W a distance of 160.35 feet; thence N 75° 52' 42" W a distance of 157.03 feet;

Thence leaving said mean high water line N 00° 43' 20" E a distance of 306.29 feet to a point on the grant deed line recorded in Book 1990, Page 99303 Official Records and as shown on the Record of Survey at Book 20, Page 28 Solano County Records; thence along said line S 77° 06' 06" E a distance of 545.97 feet; thence S 86° 41' 01" E a distance of 422.10 feet; thence S 80° 29' 31" E a distance of 834.94 feet; thence S 74° 25' 12" E a distance of 451.42 feet; thence N 88° 39' 58" E a distance of 597.44 feet; thence N 82° 12' 40" E a distance of 588.18 feet; thence N 66° 25' 55" E a distance of 517.60 feet; thence N 81° 56' 16" E a distance of 387.86 feet; thence N 62° 30' 53" E a distance of 75.61 feet; thence N 57° 50' 21" E a distance of 236.74 feet; thence N 55° 34' 12" E a distance of 58.38 feet; thence N 38° 26' 18" E a distance of 724.18 feet; thence N 66° 01' 25" E a distance of 285.32 feet; thence N 66° 01' 25" E a distance of 491.68 feet; thence N 75° 54' 31" E a distance of 392.72 feet; thence N 43° 01' 53" E a distance of 1138.66 feet; thence N 61° 00' 33" E a distance of 1008.00 feet; thence N 70° 39' 38" E a distance of 691.21 feet; thence N 83° 01' 32" E a distance of 880.00 feet; thence N 79° 47' 16" E a distance of 320.71 feet; thence S 87° 00' 00" E a distance of 977.16 feet to the Point of Beginning, containing 1720.88 acres more or less.

Date

10/10/05

Mark Fortner, PLS 7342

License Expires: 12/31/05





Prepared by or under the direction of:



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## LINE TABLE

LINE	BEARING	LENGTH	LINE	BEARING	LENGTH
FOC to POB	S00°09'11"W	1446.00	L57	N38°05'42"W	232.29
L1	S00°09'11"E	1214.75	L58	S65°16'58"W	226.99
L2	N89°20'21"E	891.60	L59	S70°23'29"W	238.64
L3	S14°04'21"W	188.34	L60	S66°57'16"W	316.85
L4	S04°18'28"W	522.75	L61	S36°13'33"W	378.50
L5	S02°12'15"W	386.21	L62	S31°14'14"W	561.39
L6	S19°44'30"E	114.46	L63	S35°09'01"W	426.56
L7	S01°47'46"E	309.39	L64	S35°11'28"W	320.05
L8	S13°02'26"E	1078.64	L65	S44°19'33"W	229.12
L9	S15°11'57"E	162.73	L66	S37°30'27"W	113.57
L10	S37°41'57"E	644.33	L67	S72°12'55"W	223.00
L11	S32°16'29"E	346.46	L68	N81°52'10"W	47.61
L12	S61°30'36"E	547.50	L69	N63°02'27"W	113.64
L13	S68°10'04"E	457.30	L70	N09°03'19"W	412.34
L14	S64°13'01"E	342.89	L71	N25°23'39"W	114.29
L15	S58°39'43"E	200.50	L72	N06°27'54"W	284.22
L16	S52°27'13"E	265.12	L73	N04°27'51"W	412.34
L17	S47°38'25"E	191.12	L74	N07°19'51"W	356.80
L18	S39°41'06"E	177.22	L75	N17°59'10"W	72.80
L19	S37°50'49"E	318.89	L76	N07°10'57"W	250.19
L20	S31°06'36"E	284.37	L77	N12°01'26"W	318.05
L21	S06°45'11"W	146.66	L78	N06°09'33"W	486.00
L22	S32°55'59"W	98.06	L79	N09°01'50"W	458.89
L23	S46°32'08"W	160.43	L80	N07°33'52"W	797.86
L24	S53°11'49"W	203.61	L81	N14°43'27"W	294.78
L25	S59°19'19"W	567.45	L82	N26°16'54"W	449.58
L26	S62°59'11"W	1039.52	L83	N48°43'48"W	273.09
L27	S65°03'17"W	255.96	L84	N54°20'33"W	101.44
L28	S58°20'24"W	205.09	L85	N45°23'52"W	92.24
L29	S55°12'12"W	162.18	L86	N52°06'48"W	240.41
L30	S30°35'25"W	138.94	L87	N55°24'12"W	404.63
L31	S37°59'28"W	372.77	L88	N60°16'57"W	334.39
L32	S20°48'35"W	149.18	L89	N76°45'47"W	206.35
L33	S33°24'55"W	329.68	L90	N35°47'04"W	160.35
L34	S43°12'58"W	514.81	L91	N75°24'42"W	157.35
L35	S38°38'48"W	428.26	L92	N00°43'20"E	306.79
L36	S46°42'34"W	279.79	L93	S77°00'08"E	445.97
L37	S58°40'14"W	338.52	L94	S86°41'01"E	422.10
L38	S63°09'19"W	359.11	L95	S80°29'31"E	834.94
L39	S67°04'23"W	448.28	L96	S74°25'12"E	451.42
L40	S73°58'03"W	414.80	L97	N88°19'58"E	377.44
L41	S84°56'50"W	642.22	L98	N82°12'40"E	388.18
L42	S89°00'43"W	261.84	L99	N66°23'55"E	317.60
L43	N84°29'19"W	370.03	L100	N81°58'16"E	387.80
L44	N75°48'48"W	170.80	L101	N62°30'53"E	75.61
L45	N62°34'40"W	167.67	L102	N57°50'21"E	256.74
L46	N48°15'42"W	534.54	L103	N38°34'12"E	49.38
L47	N24°03'21"W	268.13	L104	N38°56'18"E	724.18
L48	N14°00'24"W	919.30	L105	N66°01'25"E	283.33
L49	N17°49'23"W	240.36	L106	N66°01'25"E	491.68
L50	N22°17'52"W	189.51	L107	N75°54'31"E	592.72
L51	N02°57'23"W	395.91	L108	N63°01'53"E	1118.66
L52	N40°40'38"W	346.34	L109	N61°00'33"E	1098.00
L53	N49°40'45"W	187.19	L110	N70°29'38"E	661.21
L54	N64°16'49"W	147.00	L111	N83°01'52"E	880.00
L55	N63°04'57"W	326.40	L112	N79°47'10"E	320.71
L56	N77°47'10"W	295.61	L113	S87°00'09"E	977.16

Prepared by or under the direction of:


**MBK**  
ENGINEERS

 2456 Alhambra Blvd., 2nd Floor  
 Sacramento, California 95817

Phone (916) 456-4400 • Fax (916) 456-0233

Proposed Can-Can/Greenhead Reclamation District

## DISTRICT BOUNDARY LINE TABLE

DATE	12/31/05		3 OF 5 NAD-83
BY	Mark E. Foster		
CHECKED BY			
DATE			



Prepared by or under the direction of:

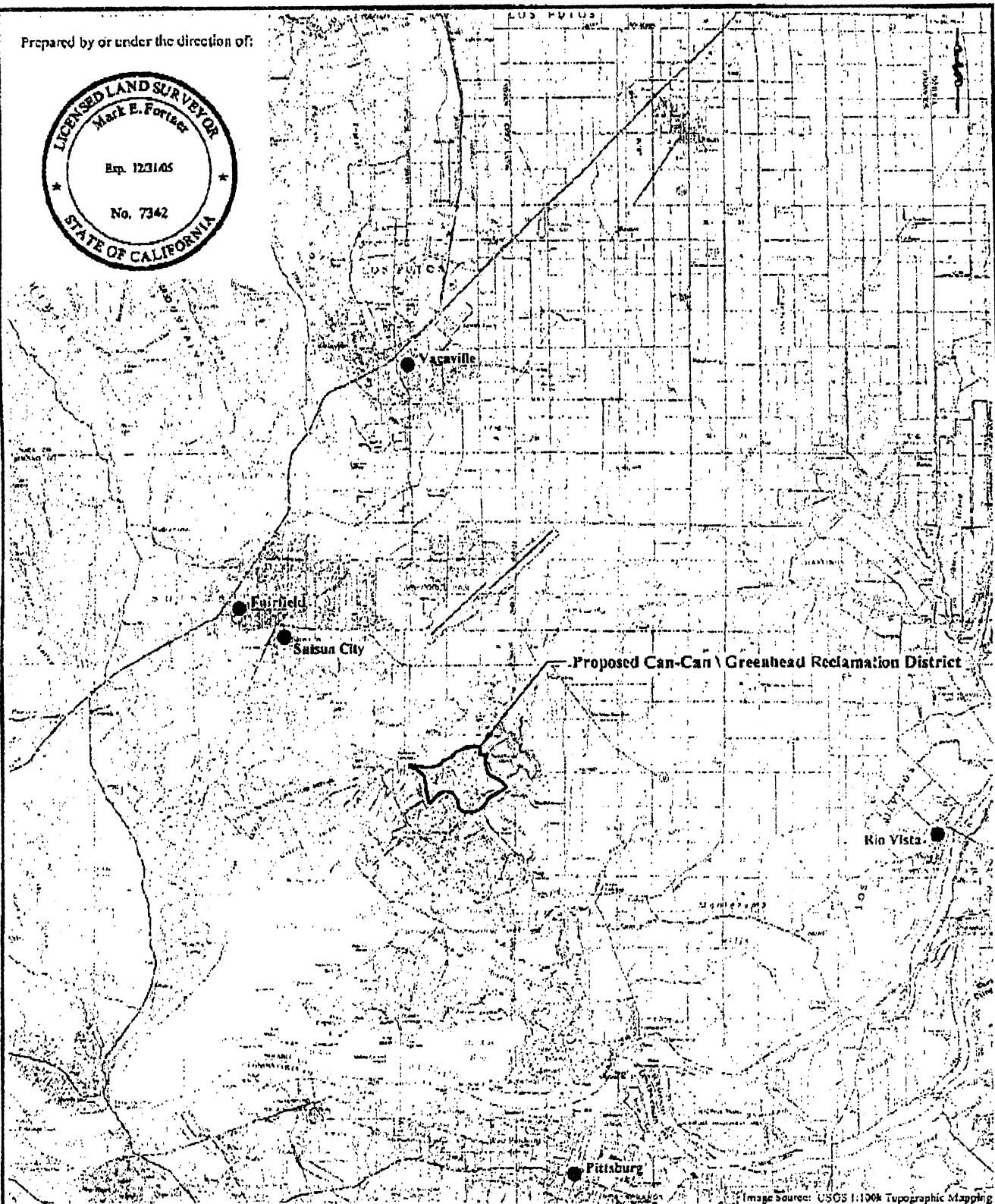


Image Source: USGS 1:100K Topographic Mapping

**MBK**  
**ENGINEERS**

 2450 Alhambra Boulevard, 2nd Floor  
 Sacramento, California 95817

Phone: (916) 435-4400 • Fax: (916) 435-0283

Can-Can / Greenhead Reclamation District

## VICINITY MAP

DATE	12/11/05
DESIGNER	MBK
DRAWN BY	MBK
CHECKED BY	MBK
DATE	12/11/05
SCALE	1" = 1/4" AS SHOWN
BY	MBK
DATE	12/11/05

 SHEET  
 1  
 OF  
 3  
 4/16/06

CAN CAN / GREENHEAD, INC.  
RECLAMATION DISTRICT NO. 2139

January 27, 2006

Colonel Ronald N. Light  
District Engineer  
Sacramento District  
U.S. Army Corps of Engineers  
1325 J Street  
Sacramento, CA 95814

Dear Colonel Light:

This letter conveys the Can Can/Greenhead, Inc. Reclamation District #2139 intent to participate in feasibility studies and/or other actions in the development of Can Can/Greenhead, Inc. Reclamation District #2139 Levee Improvement Project as the non-Federal sponsor consistent with the CALFED Bay-Delta Authorization Act (Public Law 108-361).

The Can Can/Greenhead, Inc. Reclamation District #2139 understands that the type, cost and scope of actions will be determined and specified later if selected for development and or implementation pursuant to the Act. The Can Can/Greenhead, Inc. Reclamation District #2139 also understands that if our project is approved for implementation, we will be responsible for sharing the cost of planning, designing and implementation of the project with the U.S. Army Corps of Engineers; providing all necessary lands, easements, rights-of-way, relocations, excluding railroads, and suitable borrow and dredged or excavated material disposal areas; and accomplishing operation, maintenance, repair, replacement and rehabilitation of the project.

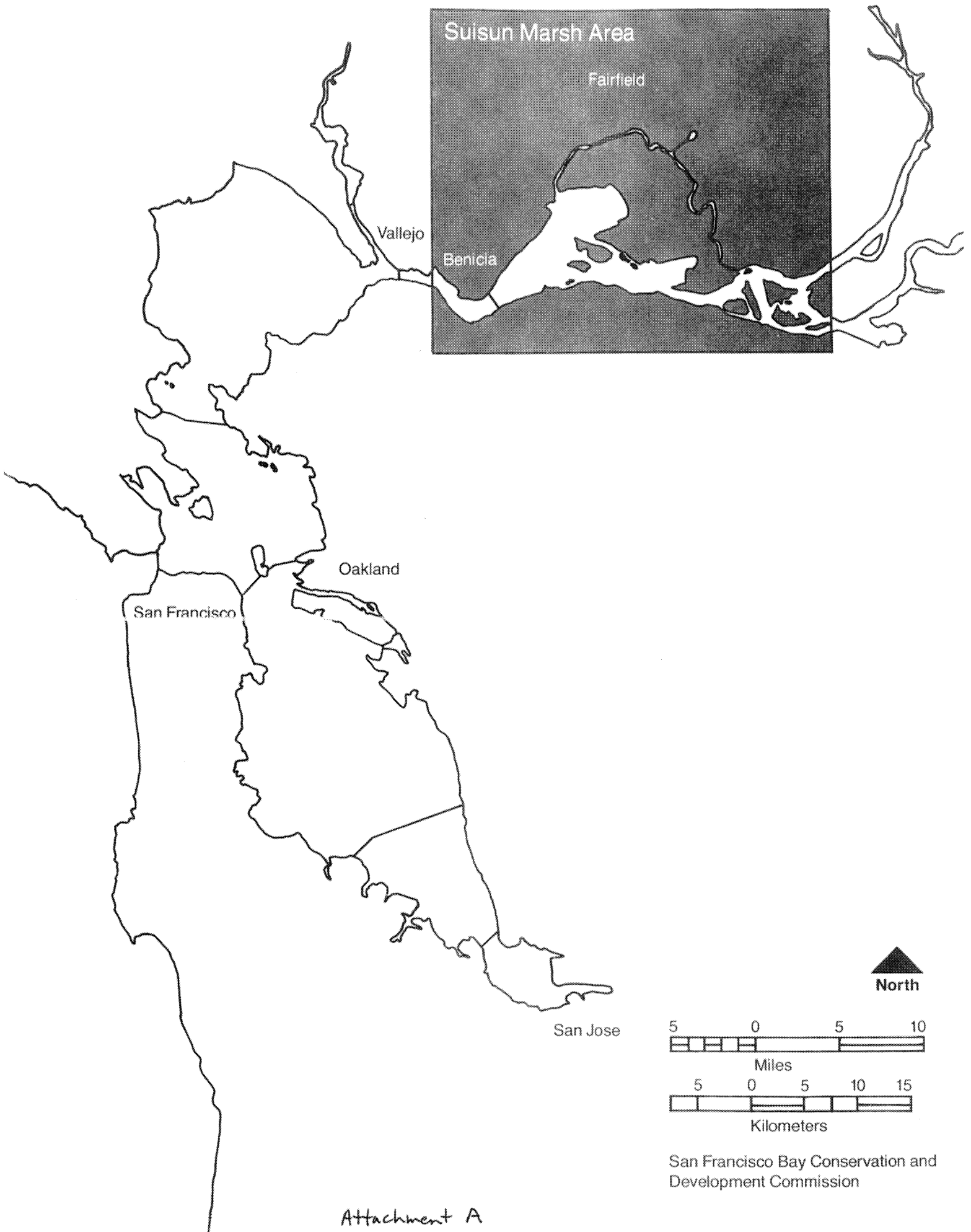
Please note that this letter of intent is not an obligation of funds. We look forward to working with the U.S. Army Corps of Engineers, the State of California, and other pertinent CALFED agencies and stakeholders on this important project.

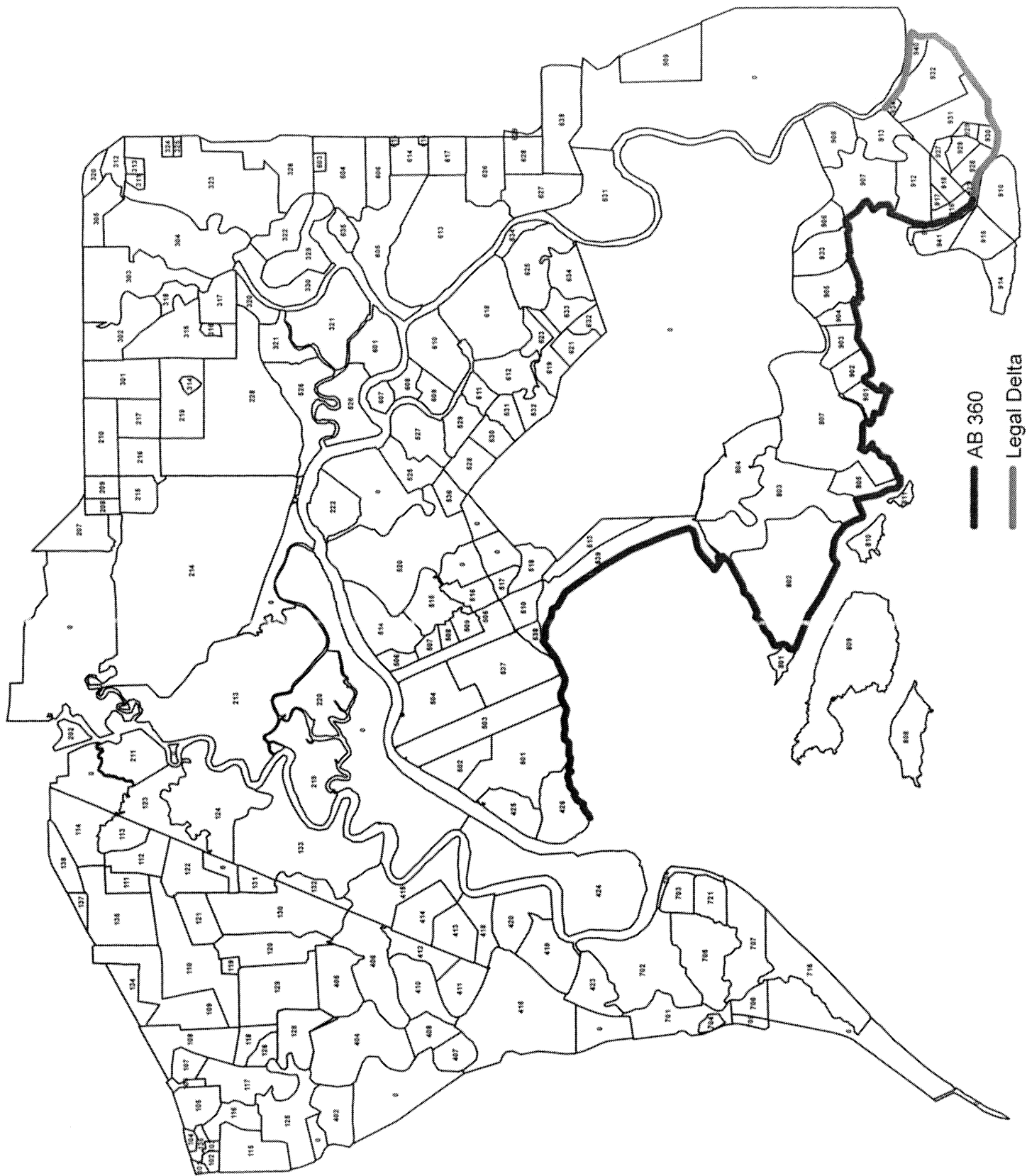
If you have any questions, you may contact me at (650) 345-8222 or Bill Hatcher at (707) 542-1921.

Sincerely,

Scott E. Bohannon

SEB/lzp





# Suisun Marsh Reclamation Districts

Properties Not in RD

RD

1607 Van Sickle

2034 Chadbourne

2112 Schafer Pintail

2127 Simmons Wheeler

2129 Frost Lake

2130 Honker Bay

2134 Denverton

2135 Sunrise Island

2136 Grizzly West

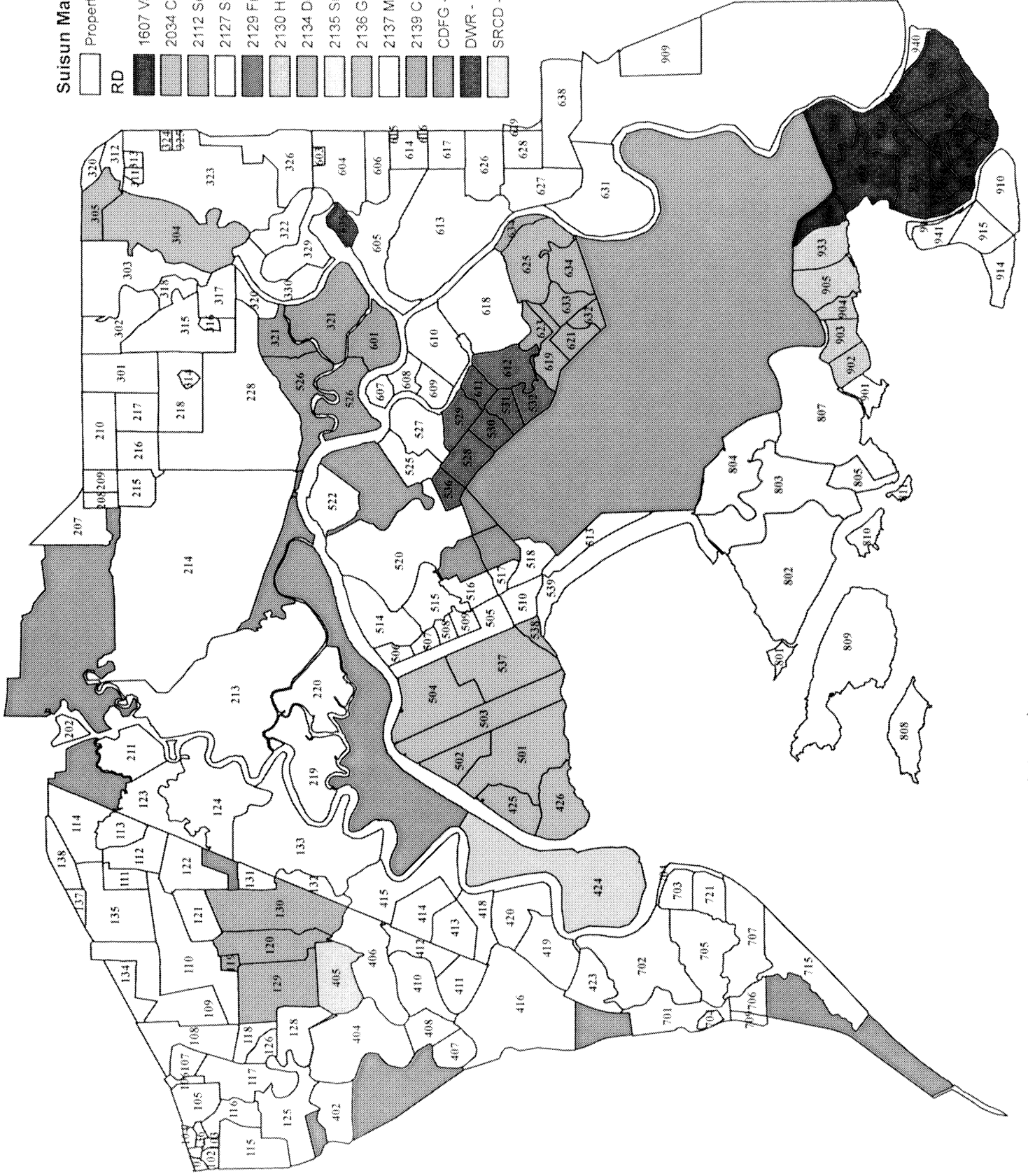
2137 Morrow Island

2139 Can-Can/Greenhead

CDFG - Public

DWR - Public

SRCD - Public



Attachment C